Qty:

User:

Tuesday, 12/6/2005 9:56:20 AM

Linda Lacelle

Process Sheet

Customer **Job Number** : CU-DAR001 Dart Helicopters Services

: 25128A

Estimate Number

: 11179

P.O. Number

:NIA

This Issue Prsht Rev. : 12/6/2005

: NC

: MA : N/A

S.O. No. : N/A

Туре

: SMALL /MED FAB

: SEE COMMENT BELOW

Part Number

Material

Due Date

Description:

Drawing Name

Drawing Number

Project Number

 D2282 REV E : N/A

: D2282041

: "T" HANDLE ASSEMBLY

Drawing Revision

: E : NIA

: 1/18/2006

Each

Previous Run Written By

Comment

First Issue

Checked & Approved By

: Est Rev:A

COMMENT RELOW Removed from 9 Digit

05-12-02 JLM

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Tube

1.0

D22823

Comment: Qty.:

1.0000 Each(s)/Unit Total: 100.0000 Each(s)

Tube

Pick:

Qty Part Number

Description Batch

1 D2282-3

Handle tube 325/33

2.0

D22825



Comment: Qty.: Pick:

1.0000 Each(s)/Unit Total: 100.0000 Each(s)

Qty Part Number

Description Batch

1 D2282-5

Handle tube <u>325/34</u>

3.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Weld as per D2282-041 'T' Handle Assembly Grind chamfers and ensure full penetration.

A/R

ER316L SS

Filling Rod 01/9

4.0

QC5/9

WELD INSPECTION



Comment: WELD INSPECTION



Dart Aerospace Ltd

W/O:		WORK ORDER	WORK ORDER CHANGES				,
DATE STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						:	
						:	
							:
							L ,
Part No):	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:	

QA: N/C Closed: _____ Date: ____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC		Corrective Action Section B		Verification	Approval Chief Eng	A
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		Approval QC inspector
			; ;					
					-			
							1	

NOTE: Date & initial all entries

Tuesday, 12/6/2005 9:56:20 AM Date: User: Linda Lacelle **Process Sheet** Drawing Name: "T" HANDLE ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 25128A Part Number: D2282041 Job Number: Seq. #: **Machine Or Operation:** Description: 5.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Tumble 6.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPEC WORK TO CURRENT STEP 7.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: CA DC 8.0 Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion

Dart Aerospace Ltd W/O:			WORK ORDER CHANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	2					i	

Part No:	PAR #:	Fault Category:	NCR: Yes (No) DQA:	Date: Ocloida
			QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC		Corrective Action Section B	•	Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector
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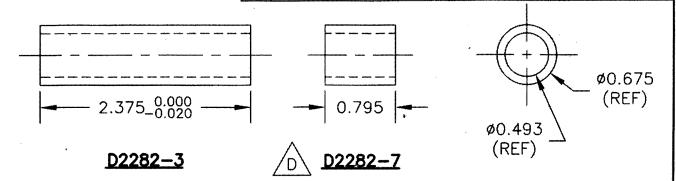
NOTE: Date & initial all entries



DESIGN DF			DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	CHECH	(ED O	APPROVED	DRAWING NO.	REV. E
		w	1000	D2282 SHEET	1 OF 2
	DATE	***************************************		TITLE	SCALE
	05.0	6.07		HANDLE TUBES	1:1
	Α	-	94.10.14	NEW ISSUE	
	В		95.03.23	RE-DESIGN	
	С		97.10.20	CORRECTED NUMBERING SCHEME	



U	90.00.20	IL-DESIGN
С	97.10.20	CORRECTED NUMBERING SCHEME
D	05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750
E	05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030



D2282-3/-7 TUBE:

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED R0.063 x 0.063 DEEP 4 $0.090 \times 45^{\circ}$ 0.95° CHAMFER 0.158 Ø0.700 R0.350 -Ø0.386 0.125 $0.080 \times 45^{\circ}$ (REF) **CHAMFER** D2282-5

D2282-5 STEM:

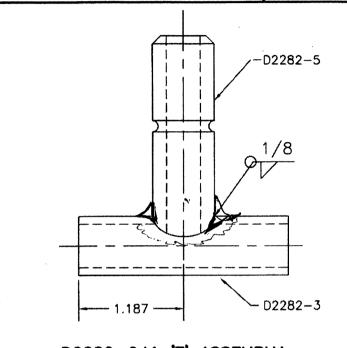
- 1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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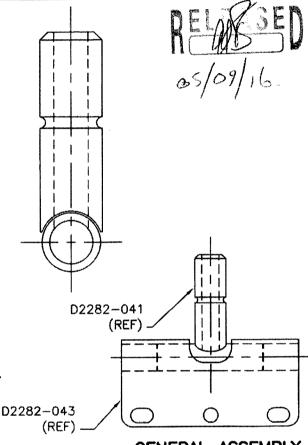
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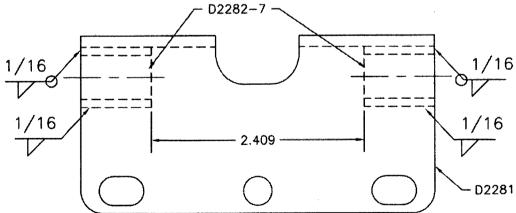
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DATE	~~~	TITLE	so	ALE	
05.06.07		HANDLE TUBES		1:1	



D2282-041 'T' ASSEMBLY WELD ASSEMBLY PER DART QSI 004



GENERAL ASSEMBLY SCALE 1:2



D2282-043 SADDLE ASSEMBLY WELD ASSEMBLY PER DART QSI 004

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